

SR105 Plus Series

Versatile SSI EEB Tower Server Chassis

CHENBRO

- Supports up to 12" x 13" MB
- Supports removable 4-bay 3.5" HDD hot-swap or internal cage
- Hot-swap HDD cage with 12Gbps Mini-SAS HD backplane and 80 mm fan
- Dedicated 80 mm fan for 3.5" HDD cooling
- Patented 3.5" tool-less HDD carrier for quick installation and maintenance
- Tool-less installation for bezel, HDD cage, side cover and fans
- Supports key lock, intrusion switch, and Kensington security slot
- Front bezel lock to prevent unauthorized access
- Supports rack installation by slide rails (SR10566 only)
- Supports PS/2 single and N+1 redundant power supplies



Specifications

MB Form Factor	• SSI EEB (12" x 13")
Dimension (D x W x H)	• 533.0 x 198.0 x 425.0 (mm), 20.98" x 7.80" x 16.73" (w/o bezel)
Drive Bay	• 4 x 3.5" Hot-swap, 3 x 5.25" External
Storage Backplane	• 3.5" 4-port 12Gbps, Mini-SAS HD
PSU Form Factor	• PS/2 Single or N+1 Redundant
Indicator	• 1 x Power Status, 2 x LAN Activity, 1 x HDD Status, 1 x System Alarm
Front Control	• 1 x Power On/Off, 1 x System Reset, 1 x Alarm Mute, 2 x USB2.0/USB3.0 (Option)
Cooling Fan	• HDD Cage: 80 x 25 (1), PCI: 80 x 25 (1) (Option), Rear: 120 x 25 (1)
System Security	• Intrusion Switch, Key Lock, Kensington Slot
Expansion Slot Opening	• 7 x Full Height (5 x Full Length + 2 x Half Length)
Net Weight	• 9.0 kg
Gross Weight	• 11.0 kg
Cubic Feet	• 3.31
Container Loading	• 20': 315, 40': 651, 40'H: 720 (Single Packing)

12Gbps Backplane Specifications

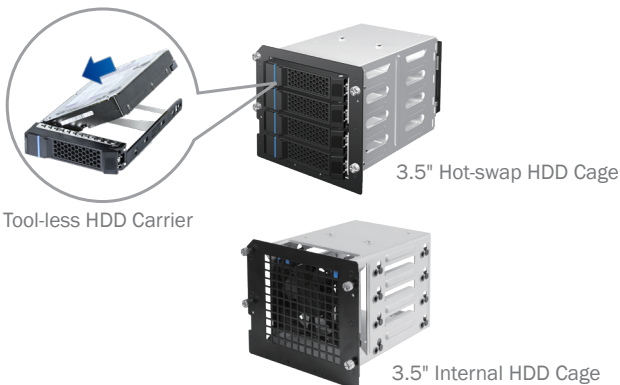
3.5" 4-port 12Gbps Mini-SAS HD Passive Backplane

P/N	• 380-10510-2000A0
Dimension (D x W x H)	• 106.0 x 114.0 x 2.4 (mm)
Backplane Type	• Passive
Host Interface	• 1 x SFF-8643
HDD Interface	• 4 x SFF-8680
SAS Expander	• N/A
Tool-less Installation	• N/A
Features	• SGPIO, Temperature Monitoring, Smart Fan Control, Buzzer On/Off

3.5" 4-port 12Gbps SAS/SATA Passive Backplane

P/N	• 380-10510-2001A0
Dimension (D x W x H)	• 106.0 x 114.0 x 2.4 (mm)
Backplane Type	• Passive
Host Interface	• 4 x SAS/SATA 7-pin
HDD Interface	• 4 x SFF-8680
SAS Expander	• N/A
Tool-less Installation	• N/A
Features	• SGPIO, Temperature Monitoring, Smart Fan Control, Buzzer On/Off

New Hot-swap and Internal HDD Cages



Tool-less HDD Carrier

